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(54) Title: MODIFIED CARBOHYDRATE PROCESSING ENZYME

(57) Abstract: The present invention relates to modified carbohydrate processing enzymes. In particular, the invention relates to a modified polypeptide having carbohydrate processing enzymatic activity, said modification comprising substitution of the amino acid residue forming the catalytic nucleophile of an active site by a less nucleophilic amino acid residue, wherein said less nucleophilic residue retains some nucleophilic activity.